

# Subject Index - Volume XVI

## ABSTRACTS

### -A-

#### Anatomy

Natural Selection and the Form of the Breast in the Human Female (Ashley, M.) 4:118, July

#### Athletic Injuries

Injured Athletes and Sportsmen, Principles of Rehabilitation of (Williams, J. G. P.) 6:184, Nov.

Injury, Incidence of, in Muscles Undergoing Maximum Isometric Contraction Without Warm-up (Start, K. B.) 4:117, July

Injury, Soft Tissue, Incidence of, in Australian Rules Football (Hinrichson, K. W.) 1:24, Jan.

Renal Trauma in Sports (Kleiman, A. H.) 3:94, May

Ski-Accident, the Typical with Regard to the Changes in the Downhill Technique (Asang, E.) 3:93, May

Ski Injuries, 6:184, Nov.

Skin Diving, Physiological Hazards of (Davis, G. D.) 3:93, May

#### Athletic Training

Exercises for Athletes (Ferguson, A. B.) 6:183, Nov.

Knee and the Ligaments (Klein, K. K.) 6:184, Nov.

Training and Staleness, Scientific Control of (Cureton, T. K.) 3:92, May

Athletics

Female Body and Sports Achievement, the (Klaus, E. J. & Noak, H.) 3:93, May

Food Pads for Athletes (Mayer, J.) 2:59, March

Physical Performance of High School Boys, Effects of Training and Athletic Participation on (Honet, J. C.) 4:119, July

Running, Half a Century of (Currans, J. H. & White, P. D.) 2:60, March

### -B-

#### Body Chemistry

Chemical Composition of Adipose Tissue of Man and Mice (Thomas, L. W.) 4:118, July

#### Body Mechanics

Skeletal Dynamics in Man Measured by Nonradioactive Strontium (Eisenberg, E. & Gordon, G. S.) 1:25, Jan.

### -M-

#### Medicine

Frostbite Treatment, a Study of (Mills, W. J.) 3:93, May

#### Muscle Testing

Muscle Testing, Quantitative: Principle and Application to Research and Clinical Services (Beasley, W. C.) 1:25, Jan.

#### Muscle Training

Dynamic Muscle Training, Effect of Varying the Number of Muscle Contractions on (Peterson, F. B.) 4:119, July

Incidence of Injury in Muscles Undergoing Maximum Isometric Contraction Without Warm-up (Start, K. B.) 4:117, July

Intensity and System of Loading in Sports Training (Zachevski, V. M.) 4:118, July

Lifting, Mechanical Efficiency of Rhythmic and Paced Work of (Ronnholm, N.) 6:184, Nov.

Strength Training, Contralateral Transfer of Specificity of (Logan, G. A. & Lockhart, A.) 6:184, Sept.

### -N-

#### Nutrition

Diets for the Aging (Mayer, J.) 5:154, Sept.

Food Pads for Athletes (Mayer, J.) 2:59, March

Phosphorus Needs of Man, Influence of Physical Exertion on (Gontzea, J., Dumitrescu, H. & Sufzescu, P.) 4:117, July

Vitamin C Retention During Sports Activity, an Investigation into (Malamaski, E., Stadler, E. & Nameless, M.) 4:117, July

### -O-

#### Obesity

Predicting Body Fatness of Young Women on the Basis of Skinfolds (Young, C. M.) 4:118, July

#### Orthopedics

Correction of the Pronated Foot (Rose, G. K.) 6:184, Nov.

Fracture of the Hip in the Negro, Low Incidence of (Gybes, M.) Mellins, H. Z. & Katz, I.) 6:184, Nov.

### -P-

#### Physiology

Blood Flow and Contraction Force in Active Skeletal Muscle, Relation Between (Hirronen, L. & Sonnenschein, R. M.) 6:183, Nov.

Body Composition (Brozek, J.) 4:119, July

Changes of Performance with Age, On (Welford, A. T.) 3:93, May

Height of Heel upon the Foot, Effect of (Ricci, B. & Karpovich, P. V.) 5:154, Sept.

Muscle Tissue, Effect of Percutaneous Medication on: an Electromyographic Study (Post, B. S.) 2:60, March

Normal and Abnormal Willed Movement, Discussion on, 4:119, July

Tide in the Affairs of Men, the, 4:118, July

#### Physiology of Exercise

Body Weight, Influence of, on Energy Expenditure (Malhotra, M. S., Ramaswamy, S. S. & Ray, S. N.) 4:117, July

Breathing, Mechanical Work of, During Exercise in Trained and Untrained Subjects (Milic-Emili, G., Petit, J. M. & De Roane, R.) 2:60, March

Endurance, Human, Experimental Training of, Some Data on (Egalinsku, Y. A.) 2:60, March

Exercise, Effect of, On Blood Coagulation (Keeney, C. E. & Laramie, D. W.) 6:184, Nov.

Exercise, Physical, Effect of Serum Transaminase (Schlang, H. A. & Kirkpatrick, C. A.) 4:119, July

Exercise, Physical, Prophylactic, and their Particular Relationship to Some Common Disorders of the Musculoskeletal System (Gray, F. J.) 2:60, March

Exercise, Strenuous, Response of Muscle to (Van Linge, B.) 6:183, Nov.

Exercise, Vigorous (Wood, P. D. S.) 2:60, March

Headstand Posture, Metabolic Cost of (Rao, S.) 2:59, March

Hemodynamic Variations from Effort in the Athlete (De Marchi, R.) 5:155, Sept.

Hyperventilation, Prolonged, in Man (Okel, B. B. & Hurst, J. W.) 4:117, July

Oxygen Utilization and Lactate-Pyruvate Formation in the Legs at Rest and During Exercise in Healthy Subjects (Carlson, L. A. & Pernow, B.) 2:60, March

Physical Exertion, Influence of, on the Phosphorus Needs of Man (Gontzea, J., Dumitrescu, H. & Sufzescu, P.) 4:117, July

Physical Performance of High School Boys, Effects of Training and Athletic Participation on (Honet, J. C.) 4:119, July

Postexercise Hyperemia in Trained and Untrained Subjects (Elsner, R. W. & Carlson, L. D.) 4:117, July

Serial Phlebography of the Normal Lower Leg During Muscular Contraction and Relaxation (Almen, T. & Nylander, G.) 6:183, Nov.

Squatting, Circulatory Effects of (O'Donnell, T. V. & McIlroy, M. B.) 5:154, Sept.

Ventilation, Regulation of, at the Beginning of Muscular Exercise (Torelli, G. & Brandi, G.) 3:93, May

Vitamin C Retention During Sports Activity, an Investigation into (Malamaski, E., Stadler, E. & Nameless, M.) 4:117, July

Psychiatry

Reliability of Psychiatric Assessment; an Analysis (Kreitman, N.) 5:155, Sept.

### -S-

#### Smoking

Constitution and Smoking (Damon, A.) 3:93, May

Heavy Smokers With Low Mortality (Cohen, J. & Heimann, R. K.) 3:94, May

Smoking of Cigarettes Influences the Pulmonary Gas Diffusion (Martt, J. M.) 4:117, July; 4:119, July

Survival

Acclimatizing to Cold in the Antarctic (Budd, G. M.) 4:117, July

Life Jackets for Survival, Some Contraindications to the Use of (De Forest, R. E. & Beckman, E. L.) 4:118, July

## ARTICLES

### -A-

#### Athletics

Wrestlers, U.S. Intercollegiate, Neuroticism and Extraversion in (Rasch, P. J.) 5:153, Sept.

Wrestling, Bibliography of Theses and Dissertations on (Rasch, P. J.) 1:20, Jan.

### -C-

#### Corrective Therapy

Corrective Therapy in a Private Medical Setting (Christian, R. L.) 5:140, Sept.

Corrective Therapy, Neuropsychiatric Progress Reports in (Murphy, J. B.) 3:89, May

### -E-

#### Exercise

Conditioning Program, Minimal Time, Effects of, Upon Selected Motor Fitness Measures of College Men (de Vries, H. A. & Bartlett, K. T.) 4:99, July

Exercise and Pulse Rate Response in Psychiatric Patients (Hodgdon, R. E. & Riemer, D.) 2:41, March

Exercise, Excess Fat and Body Weight (Wells, J. B., Parizkova, J. & Jokl, E.) 2:35, Jan.

Exercise, Need for, and the Challenge of Modern Society (Ruff, W. K.) 4:107, July

Exercise, Progressive in Reconditioning, the Boot and Bench Techniques of, a Preliminary Study of (Klein, K. K.) 2:49, March

Exercise, Quadriceps, Postoperative (Brueckmann, F. R.) 2:52, March

Exercises, Beurger-Allen, Effect of, Upon Postural Edema (Blustein, H. & Klein, J. P.) 3:73, May

Fitness and Fatness (Wells, J. B., Parizkova, J. & Jokl, E.) 1:3, Jan.

Isometric Testing, Effectiveness of, as a Diagnostic Aid; a Hospital Study (Bender, J. A. & Kaplan, H. M.) 5:137, Sept.

Physical Fitness Experiment, Kentucky (Wells, J. B., Parizkova, J. & Jokl, E.) 3:67, May

Training and Seasoning of Muscles, Tendons and Ligaments (Cureton, T. K.) Part 1, 3:80, May; Part 2, 4:103, July

### -N-

#### Nursing Home

Nursing Home Standards, Raising (Dolce, J. A.) 5:144, Sept.

### -O-

#### Obesity

Fitness and Fatness (Wells, J. B., Parizkova, J. & Jokl, E.) 1:3, Jan.

### -P-

#### Paraplegia

Paraplegics, in Canada, Evolution of the Treatment Programme for (Jousse, A. J.) 5:131, Sept.

#### Physical Education

Physical Education for the Atypical Students at the Univ. of Illinois (Shelton, R. E.) 4:109, July

Physical Educator's Responsibility in Rehabilitation of the Atypical Student (Shelton, R. E.) 2:55, March

#### Physical Fitness

Physical Fitness of Children (Adams, F. H.) 3:77, May

Exercise, Excess Fat and Body Weight (Wells, J. B., Parizkova, J. & Jokl, E.) 2:35, Jan.

#### Psychiatry

Neuropsychiatric Progress Reports in Corrective Therapy (Murphy, J. B.) 3:89, May

Psychiatric Patients, Attention and Behavior of, as Functions of Swimming Pool Temperature (Pishkin, V. & Comstock, R. L.) 1:8, Jan.

Psychiatric Patients, Exercise and Pulse Rate Response in (Hodgdon, R. E. & Riemer, D.) 2:41, March

#### Psychology

Automation, Increased, Psychological Factors of (Elkins, H. D.) 5:150, Sept.

Distance Estimation, Perceptual and Memory Factors in (Hulicka, I. M. & Rust, L. D.) 5:148, Sept.

Neuroticism and Extraversion in U.S. Intercollegiate Wrestlers (Rasch, P. J.) 5:153, Sept.

Psychology and Rehabilitation, (Davis, J. E., Jr.) 2:47, March

### -R-

#### Rehabilitation

Domiciliary Program, Challenges for Physical Medicine and Rehabilitation In (Edman, L. E.) 1:10, Jan.

Psychology and Rehabilitation (Davis, J. E., Jr.) 2:47, March

Rehabilitation, a Forward Look at the Medico-Legal Aspects of (Bell, S.) 2:53, March

Rehabilitation in Norway (Davis, J. E.) 1:15, Jan.

Rehabilitation of Atypical Student, the Physical Educator's Responsibility in (Shelton, R. E.) 2:55, March

#### Relaxation

Neuromuscular Tension and its Relief (de Vries, H. A.) 3:86, May

### -S-

#### Sports Medicine

U.S. Sports Medicine Literature—1961 (Rasch, P. J., Pierson, W. R. & O'Connell, E. R.) 4:111, July

## BOOK REVIEWS

### -A-

Administration in Psychiatry (Barton, W. E.) 5:155, Sept.

Aikido, the Arts of Self-Defense (Tohei, K.) 4:122, July

Anatomy, Textbook of (Hollingshead, W. H.) 6:186, Nov.

Athletic Injuries (Thorndike, A.) 3:95, May

Athletic Training, Modern (Rawlinson, K.) 5:157, Sept.

### -B-

Basic Anxiety (Garre, W. J.) 5:156, Sept.

Basketball Coach — Guide to Success (Bunn, J. W.) 4:125, July

Behavioral Changes in Patients Fol-

lowing Strokes (Ullman, M.) 5:156, Sept.

### -C-

Child Psychiatry and the General Practitioner (Krakowski, A. J. & Santora, D. A.) 6:185, Nov.

Classics of Cardiology (Willius, F. A. & Keys, T. E.) 3:94, May

Conditioned Reflexes (Pavlov, I. P.) 2:62, March

Connective Tissue Massage (Ebner, M.) 5:157, Sept.

### -D-

Disease, an Introduction to the Study of (Boyd, W.) 5:157, Sept.

### -E-

Electrogoniometric Study of Locomotion and of Some Athletic Movements (Gollnick, P. D. & Karpovich, P. V.) 1:26, Jan.

Electrogoniometry: Normal and Pathological Locomotion, Clinical Application (Tipton, C. M. & Karpovich, P. V.) 5:155, Sept.

Electrotherapy, a Manual of (Watkins, A. L.) 4:122, July

### -F-

Faber's Anatomical Atlas (Burdon, I. M. & MacDonald, S.) 5:156, Sept.

First Aid and Bandaging, a Handbook of (Bellios, A. D., Mulvaney, D. K. & Armstrong, K. A.) 6:185, Nov.

Football Fatalities, 29th Annual Survey of (Eastwood, F. R.) 1:27, Jan.

Football Fatalities, 30th Annual Survey of (Eastwood, F. R.) 4:122, July

Foreign Physical Education Literature, Index and Abstracts of, Vol. VI (Olson, H. W.) 3:95, May

### -G-

God Bless the Devil (Rodriguez, L. J.) 5:157, Sept.

### -H-

Health and Physical Education Microcard Bulletin, 6:186, Nov.

Health, Physical Education, Recreation, Completed Research in, Vol. 3 (Hubbard, A. W. & Weiss, R. A.) 1:27, Jan.

Health, Physical Education and Recreation, Completed Research in, Vol. 4 (Hubbard, A. W. & Weiss, R. A.) 6:185, Nov.

Horowitz Lectures, 1960 (Wynn-Parry, C. B.) 1:26, Jan.

Human Psychological Development (Vincent, E. L. & Martin, P. C.) 5:155, Sept.

### -I-

Injury and Recovery in the Course of Employment (Cheit, E. F.) 4:123, July

### -J-

Judo, Canon of, Principle and Technique (Mifune, K.) 4:124, July

Judo, Mechanics of (Blanchard, R. G.) 1:26, Jan.

Judo, the Handbook of (Le Bell, G. & Coughran, L. C.) 4:123, July

### -K-

Karate, What Is? (Oyama, M.) 4:124, July

### -L-

Living at Your Best With Multiple Sclerosis (Hess, G. H.) 5:157, Sept.

Los Angeles Westerners' Brand Book (Clifford, H. H.) 3:95, May

—M—

- Medical Care of the Athlete (Ryan, A. J.) 4:123, July  
 Medical Physiology (Bard, P.) 4:122, July  
 Methods of Correlation and Regression Analysis — Linear and Curvilinear (Ezekiel, M. & Fox, K. A.) 3:94, May  
 Muscle as Tissue (Rodahl, K. & Horvath, S.) 5:156, Sept.  
 Muscles Alive: Their Functions Revealed by Electromyography (Basmajian, J. V.) 4:124, July  
 Musculo-Skeletal System, Biomechanical Studies of (Evans, F. G.) 4:124, July

—N—

- Nutrition and Health (McCarrison, R. & Sinclair, H. M.) 2:62, March

—P—

- Past, the is Not Past (Kahn, E.) 6:186, Nov.  
 Performance Capacity (Spector, H., Brozek, J. & Peterson, M. S.) 1:23, Jan.  
 Physical Education, Science of, for Handicapped Children, Mathews, D. K., Kruse, R. & Shaw, V.) 4:125, July  
 Physical Fitness (Fournier, J. O.) 6:185, Nov.  
 Physics in Nursing, an Introduction

- to (Flitter, H. H. & Rowe, H. R.) 4:123, July  
 Physiology, Human, Principles of (Davson, H. & Eggleton, M. G.) 6:186, Nov.  
 Physiology of Strength (Hettinger, T.) 2:62, March  
 Physiotherapy in Cerebral Palsy (Levitt, S.) 3:94, May  
 Plastic Surgery of the Nose and External Ear (Serger, A. & Muendich, K.) 3:94, May  
 Prostheses, Upper and Lower Extremity (Tosberg, W. A.) 4:126, July  
 Psychiatry, British, Historical Development of, Vol. 1 (Leigh, D.) 4:126, July

—R—

- Recreational Activity Development for the Aging in Homes, Hospitals and Nursing Homes (Lucas, C.) 5:157, Sept.  
 Rehabilitation of Hand Function (Leent'ev, A. N. & Zaporetz, A. V.) 3:95, May

—S—

- Scientific Thinking and Scientific Writing (Peterson, M. S.) 4:125, July  
 Sea Within — the Story of Our Body Fluid (Snively, W. D.) 3:95, May  
 Self-Defence Complete (Butler, P.) 4:123, July

- Senior Citizen, the (Beatty, R. P.) 4:122, July  
 Sociology (Bernard, J. & Jensen, D. M.) 4:125, July  
 Speech Rehabilitation of the Laryngectomized (Snidecor, J. C.) 4:124, July  
 Sports Injuries and Safety, Report of NCAA Committee on, 1:26, Jan.  
 Statistics, Tests and Measurements in Physical Education, an Elementary Course in (Neilson, N. P.) 6:186, Nov.

—T—

- Therapeutic Exercises Kinesiotherapy (Huddleston, O. L.) 1:26, Jan.  
 Tidy's Massage and Remedial Exercises in Medical and Surgical Conditions (Wale, J. O.) 3:96, May  
 Treatment of Injuries to Athletes (O'Donoghue, D. H.) 5:156, Sept.

—V—

- Van Leeuwenhoek, Antony, and his Little 'Animals' (Dobell, C.) 1:27, Jan.

—W—

- Weight Training, Application of, to Athletics (Hooks, G.) 2:62, March  
 Weight Training for Athletes (Hoffman, B.) 1:27, Jan.  
 Wound Healing (Slome, D.) 4:122, July  
 Wrestling Illustrated: an Instructional Guide (Sparks, R.) 4:123, July

## Author Index — Volume XVI

—A—

- Adams, F. H., 3:77, May  
 Almen, T. & Nylander, G., 6:183, Nov. (abs)  
 Armstrong, K. F., Belilos, A. D. & Mulvaney, D. K., 6:185, Nov. (BR)  
 Ashley, M., 4:118, July (abs)  
 Asang, E., 3:93, May (abs)

—B—

- Bard, P., 4:122, July (BR)  
 Bartlett, K. T. & deVries, H., 4:99, July  
 Barton, W. E., 5:155, Sept. (BR)  
 Basmajian, J. V., 4:124, July (BR)  
 Beasley, W. C., 1:25, Jan. (abs)  
 Beatty, R. P., 4:122, July (BR)  
 Beckman, E. L. & De Forest, R. E., 4:118, July (abs)  
 Bell, S., 2:53, March  
 Belilos, A. D., Mulvaney, D. K. & Armstrong, K. F., 6:185, Nov. (BR)  
 Bender, J. A. & Kaplan, H. M., 5:137, Sept.  
 Bender, J. A. & Kaplan, H. M., 6:174, Nov.  
 Bernard, J. & Jensen, D. M., 4:125, July (BR)  
 Blanchard, R. G., 1:26, Jan. (BR)  
 Blustein, H. & Klein, J. P., 3:73, May  
 Boyd, W., 5:157, Sept. (BR)  
 Brondi, G. & Torelli, G., 3:93, May (abs)  
 Brozek, J., 4:119, July (abs)  
 Brozek, J., Spector, H. & Peterson, M. S., 1:26, Jan. (BR)  
 Brueckmann, F. R., 2:52, March

- Budd, G. M., 4:117, July (abs)  
 Bunn, J. W., 4:125, July (BR)  
 Butler, P., 4:123, July (BR)

—C—

- Carlson, L. A. & Pernow, B., 2:60, March (abs)  
 Carlson, L. D. & Elsner, R. W., 4:117, July (abs)  
 Cheit, E. F., 4:123, July (BR)  
 Christian, R. L., 5:140, Sept.  
 Clifford, H. H., 3:95, May (abs)  
 Cohen, J. & Heimann, R. K., 3:94, May (abs)  
 Comstock, R. L. & Pishkin, V., 1:8, Jan.  
 Coughran, L. C. & Le Bell, G., 4:123, July (BR)  
 Cureton, T. K., 3:80, May  
 Cureton, T. K., 3:92, May (abs)  
 Cureton, T. K., 4:103, July  
 Currens, J. H. & White, P. D., 2:60, March (abs)

—D—

- Damon, A., 3:93, May (abs)  
 Davis, G. D., 3:393, May (abs)  
 Davis, J. E., 1:15, Jan.  
 Davis, J. E. Jr., 2:47, March  
 Davson, H. & Eggleton, M. G., 6:186, Nov. (BR)  
 De Forest, R. E. & Beckman, E. L., 4:118, July (abs)  
 De Marchi, R., 5:155, Sept. (abs)  
 De Roanne, R., Milic-Emilie, G. & Pettit, J. M., 2:60, March (abs)  
 de Vries, H. A., 3:86, May  
 de Vries, H. A., & Bartlett, K. T., 4:99, July

- Dobell, C., 1:27, Jan. (BR)  
 Dolce, J. A., 5:144, Sept.  
 Dumitrescu, H., Gontzea, J. & Sufzescu, P., 4:117, July (abs)

—E—

- Eastwood, F. R., 1:27, Jan. (BR)  
 Eastwood, F. R., 4:122, July (BR)  
 Ebner, M., 5:157, Sept. (BR)  
 Edman, L. E., 1:10, Jan.  
 Eggleton, M. G. & Davson, H., 6:186, Nov. (BR)  
 Egolinski, Y. A., 2:60, March (abs)  
 Eisenberg, E. & Gordon, G. S., 1:25, Jan. (abs)  
 Elkins, H. D., 5:150, Sept.  
 Elsner, R. W. & Carlson, L. D., 4:117, July (abs)  
 Evans, F. G., 4:124, July (BR)  
 Ezekiel, M. & Fox, K. A., 3:94, May (BR)

—F—

- Ferguson, A. B., 6:183, Nov. (abs)  
 Flitter, H. H. & Rowe, H. R., 4:123, July (BR)  
 Fournier, J. O., 6:185, Nov. (BR)  
 Fox, K. A. & Ezekiel, M., 3:94, May (BR)

—G—

- Gollnick, P. D. & Karpovich, P. V., 1:26, Jan. (BR)  
 Gontzea, J., Dumitrescu, H. & Sufzescu, P., 4:117, July (abs)  
 Gordon, G. S. & Eisenberg, E., 1:25, Jan. (abs)  
 Gray, F. J., 2:60, March (abs)



Gydes, M., Mellins, N. Z. & Katz, I., 6:184, Nov. (abs)

-H-

Heimann, R. K. & Cohen, J., 3:94, May (abs)  
Hess, G. H., 5:157, Sept. (BR)  
Hettinger, T., 2:62, March (BR)  
Hinrichson, K. W., 1:24, Jan. (abs)  
Hirvonen, L. & Sonneschein, R. M., 6:183, Nov. (abs)  
Hodgdon, R. E. & Riemer, D., 2:41, March  
Hoffman, B., 1:27, Jan. (BR)  
Hollingshead, W. H., 6:186, Nov. (BR)  
Honet, J. C., 4:119, July (abs)  
Hooks, G., 2:62, March (BR)  
Hubbard, A. W. & Weiss, R. A., 1:27, Jan. (BR)  
Hubbard, A. W. & Weiss, R. A., 6:185, Nov. (BR)  
Huddleston, O. L., 1:26, Jan. (BR)  
Hulicka, I. M. & Rust, L. D., 5:148, Sept.  
Hurst, J. W. & Okel, B. B., 4:117, July (abs)

-J-

Jenson, D. M. & Bernard, J., 4:125, July (BR)  
Johnson, W. R., 6:165, Nov.  
Jokl, E., Wells, J. B. & Parizkova, J., 1:3, Jan.  
Jokl, E., Wells, J. B. & Parizkova, J., 2:35, March  
Jokl, E., Wells, J. B. & Parizkova, J., 3:67, May

-K-

Kahn, E., 6:186, Nov. (BR)  
Kanaar, A. C., 6:169, Nov.  
Kaplan, H. M. & Bender, J. A., 5:137, Sept.  
Kaplan, H. M. & Bender, J. A., 6:174, Nov.  
Karpovich, P. V. & Gollnick, P. D., 1:26, Jan. (BR)  
Karpovich, P. V. & Ricci, B., 5:154, Sept. (abs)  
Karpovich, P. V. & Tipton, C. M., 5:155, Sept. (BR)  
Keeney, C. E. & Laramie, D. W., 6:184, Nov. (abs)  
Keys, T. E. & Williams, F. A., 3:94, May (BR)  
Kirkpatrick, C. A. & Schlang, H. D., 4:119, July (abs)  
Klaus, E. J. & Noak, H., 3:93, May (abs)  
Kleiman, A. H., 3:94, May (abs)  
Klein, J. P. & Blustein, H., 3:73, May  
Klein, K. K., 2:49, March  
Klein, K. K., 6:184, Nov. (abs)  
Krakowski, A. J. & Santora, D. A., 6:185, Nov. (BR)  
Kreitman, N., 5:155, Sept. (abs)  
Kruse, R., Mathews, D. K. & Shaw, V., 4:125, July (BR)

-L-

Laramie, D. W. & Keeney, C. E., 6:184, Nov. (abs)  
Le Bell, G. & Coughran, L. C., 4:123, July (BR)  
Leigh, D., 4:126, July (BR)  
Leont'ev, A. N. & Zaporozhetz, A. V., 3:95, May (BR)  
Levitt, S., 3:94, May (BR)  
Lockhart, A. & Logan, G. A., 6:184, Nov. (abs)  
Logan, G. A. & Lockhart, A., 6:184, Nov. (abs)

Lucas, C., 5:157, Sept. (BR)

-M-

McCarrison, R. & Sinclair, H. M., 2:62, March (BR)  
McCloy, N. P., 6:180, Nov.  
McIlroy, M. B. & O'Donnell, T. V., 5:154, Sept. (abs)  
Malhotra, M. S., Ramaswamy, S. S. & Ray, S. N., 4:117, July (abs)  
Martin, P. C. & Vincent, E. L., 5:155, Sept. (BR)  
Martt, J. M., 4:117; 4:119, July (abs)  
Mathews, D. K., Kruse, R. & Shaw, V., 4:125, July (BR)  
Mayer, J., 2:59, March (abs)  
Mayer, J., 5:154, Sept. (abs)  
Mellins, H. Z., Gydes, M. & Katz, I., 6:184, Nov. (abs)  
Mifune, K., 4:124, July (BR)  
Milic-Emili, G., Petit, J. M. & De Roanne, R., 2:60, March (abs)  
Mills, W. J., 3:93, May (abs)  
Muendich, K. & Sercer, A., 3:94, May (BR)  
Mulvaney, D. K., Bellios, A. D. & Armstrong, K. F., 6:185, Nov. (BR)  
Murphy, J. B., 3:89, May  
Murphy, J. B., 6:176, Nov.

-N-

Neilson, N. P., 6:186, Nov. (BR)  
Noak, H. & Klaus, E. J., 3:93, May (abs)  
Novich, M., 6:183, Nov. (abs)  
Nylander, G. & Almen, T., 6:183, Nov. (abs)

-O-

O'Connell, E. R., Rasch, P. J. & Pierson, W. R., 4:111, July  
O'Donnell, T. V. & McIlroy, M. B., 5:154, Sept. (abs)  
Okel, B. B. & Hurst, J. W., 4:117, July (abs)  
Olson, H. W., 3:95, May (BR)  
Oyama, M., 4:124, July (BR)

-P-

Parizkova, J., Wells, J. B. & Jokl, E., 1:3, Jan.  
Parizkova, J., Wells, J. B. & Jokl, E., 2:35, March  
Parizkova, J., Wells, J. B. & Jokl, E., 3:67, May  
Pavlov, I. P., 2:62, March (BR)  
Pernow, B. & Carlson, L. A., 2:60, March (abs)  
Peterson, M. S., 4:125, July (BR)  
Peterson, M. S., Spector, H. & Brozek, J., 1:26, Jan. (BR)  
Petit, J. M., Milic-Emili, G. & De Roanne, R., 2:60, March (abs)  
Pierson, W. R., Rasch, P. J. & O'Connell, E. R., 4:111, July  
Pishkin, V. & Comstock, R. L., 1:8, Jan.  
Post, B. S., 2:60, March (abs)

-R-

Ramaswamy, S. S., Malhotra, M. S. & Ray, S. N., 4:117, July (abs)  
Rao, S., 2:59, March (abs)  
Rasch, P. J., 1:20, Jan.  
Rasch, P. J., Pierson, W. R. & O'Connell, E. R., 4:111, July  
Rasch, P. J. et al., 5:153, Sept.  
Rawlinson, K., 5:157, Sept. (BR)  
Ray, S. N., Malhotra, M. S. & Ramaswamy, S. S., 4:117, July (abs)  
Ricci, B. & Karpovich, P. V., 5:154, Sept. (abs)

Riemer, D. & Hodgdon, R. E., 2:41, March  
Rodriguez, L. J., 5:157, Sept. (BR)  
Ronnholm, N., 6:184, Nov. (abs)  
Rose, G. K., 6:184, Nov. (abs)  
Rowe, H. R. & Plitter, H. H., 4:123, July (BR)  
Ruff, W. K., 4:107, July  
Rust, L. D. & Hulicka, I. M., 5:148, Sept.  
Ryan, A. J., 4:123, July (BR)

-S-

Santora, D. A. & Krakowski, A. J., 6:185, Nov. (BR)  
Schlang, H. A. & Kirkpatrick, C. A., 4:119, July (abs)  
Sercher, A. & Muendich, K., 3:94, May (BR)  
Shaw, V., Mathews, D. K. & Kruse, R., 4:125, July (BR)  
Shelton, R. E., 2:55, March  
Shelton, R. E., 4:109, July  
Sinclair, H. M. & McCarrison, R., 2:62, March (BR)  
Slome, D., 4:122, July (BR)  
Snidecor, J. C., 4:124, July (BR)  
Snively, W. D., 3:95, May (BR)  
Sonneschein, R. M. & Hirvonen, L., 6:183, Nov. (abs)  
Sparks, R., 4:123, July (BR)  
Spector, H., Brozek, J. & Peterson, M. S., 1:26, Jan. (BR)  
Start, K. B., 4:117, July (abs)  
Sufzescu, P., Gontzea, J. & Dumetrescu, H., 4:117, July (abs)

-T-

Thomas, L. W., 4:118, July (abs)  
Thorndike, A., 3:95, May (BR)  
Tipton, C. M. & Karpovich, P. V., 5:155, Sept. (BR)  
Torelli, G. & Brandi, G., 3:93, May (abs)  
Tohel, K., 4:122, July (BR)  
Tosberg, W. A., 4:126, July (BR)

-U-

Ullman, M., 5:156, Sept. (BR)

-V-

Van Linge, B., 6:183, Nov. (abs)  
Vincent, E. L. & Martin, P. C., 5:155, Sept. (BR)

-W-

Wale, J. O., 3:96, May (BR)  
Watkins, A. L., 4:122, July (BR)  
Weiss, R. A. & Hubbard, A. W., 1:27, Jan. (BR)  
Weiss, R. A. & Hubbard, A. W., 6:185, Nov. (BR)  
Welford, A. T., 3:93, May (abs)  
Wells, J. B., Parizkova, J. & Jokl, E., 1:3, Jan.  
Wells, J. B., Parizkova, J. & Jokl, E., 2:35, March  
Wells, J. B., Parizkova, J. & Jokl, E., 3:67, May  
White, P. D. & Currens, J. H., 2:60, March (abs)  
Williams, J. G. P., 6:184, Nov. (abs)  
Willius, P. A. & Keys, T. E., 3:94, May (BR)  
Wood, P. D. S., 2:60, March (abs)  
Wynn-Perry, C. B., 1:27, Jan. (BR)

-Y-

Young, C. M., 4:118, July (abs)

-Z-

Zachevski, V. N., 4:116, July (abs)  
Zaporozhetz, A. V. & Leont'ev, A. N., 3:95, May (BR)

